TSAIA: Communications Upgrade FY2023 Request: \$400,000 Reference No: AMD 63920

AP/AL: Allocation Project Type: Construction

Category: Transportation

Location: Statewide House District: Statewide (HD 1-40)

Impact House District: Statewide (HD 1-40) Contact: Dom Pannone

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Ted Stevens Anchorage International Airport's central PBX-type (private base exchange) phone system is difficult to reconfigure, and to scale up or down. The North Terminal is on a different system than the South Terminal and the rest of the phones. The North Terminal system is nearing the end of its expected life. If this project is not completed, the phone system will have increased vulnerabilities to equipment and services failures as well as increased costs compared to IP solutions for teleconference, video conferencing, and other service options more economically provided through communications. Statewide, departments are required to convert to internet-based communications to reduce operational costs.

reduce opera	ational costs. FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total
1027 Int Airprt	\$400,000						\$400,000
Total:	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
State Match	e-Time Project equired	☐ Phased ☑ Amendr		Phased - underwa	•	going	
Operating 8	Pro	oject Develo	•	Amount 0		Staff 0	
		(Ongoing Op	erating:	0	1	0

One-Time Startup:

Totals:

Prior Funding History / Additional Information:

No prior funding history.

Project Description/Justification:

Internet-based communications is easier to maintain and to add, move, or change users or the system's configuration. All traditional call system features are available in the communication system, call hold, call transfer, call hunt, conference calling, find me / follow me, and auto-attendant phone menus. Virtual faxing (also called IP faxing) and sending and receiving faxes through email is also available with a communication system. Ted Stevens Anchorage International Airport (ANC) can conceivably remove all fax machines, reducing equipment costs and convert teleconference and video conference services.